

Meeting: 2nd SSN / LRIT Group Meeting

Place and date: Lisbon, 18 October 2017

Agenda item: SSN and LRIT Roadmap

Document number: SSN/LRIT 2.4.1

Submitted by EMSA

Summary	This paper provides an overview of the roadmap for developments in SSN and LRIT.
Action to be taken	As per paragraph 3.
Related documents	

1 Background

The latest release of SSN v3.4¹ was made available on 27 July, and EMSA is presently working on the next releases (SSN v3.5 and SSN v4).

With respect to LRIT, the second modification of the LRIT system was implemented on 18 April 2017 at 12:00 UTC, as agreed during the fourth session of the Sub-Committee on Navigation, Communications and Search and Rescue (NCSR 4) that was held from 6-10 March 2017.

LRIT IDE v3.0 and EU LRIT CDC v3.0 have entered production successfully.

SSN v3.5 is expected to be available by mid-November, and includes the following improvements:

- Upgrade of the interface with the SSN Ecosystem Graphical Interface in order to better control user access rights when requesting detailed hazmat, security and waste information;
- Tracking of Incident Report requests in logs.
- Improvements to the Central Location Database, such as: the inclusion of information relating to the IUU project (fight against Illegal, Unreported, and Unregulated fishing); the inclusion of port facilities' LOCODEs; the display of port facilities coordinates in DMS format and; improved control of user access rights.

The documentation for SSN v4 was approved by the HLSG in July, and the XML Messaging Reference Guide was published on 28 July. In accordance with the timetable agreed by the HLSG, the next steps will be as follows:

Date	Task	Responsible
July 2017-March 2018	Develop NSW, and if applicable, the link to national SSN	Member States
July 2017-March 2018	Develop central SSN	EMSA

¹ Refer to last SSN Group meeting's document SSN/LRIT 1.4.1.

Date	Task	Responsible
April 2018	Make SSN v4 available in the training environment	EMSA
April – Dec 2018	Run commissioning tests of national SSN systems with MSs	MS and EMSA
Dec 2018	Make SSN v4 available in the production environment	EMSA

The version of SSN which will be made available in April 2018 will include the changes required by the HLSG. Additional developments of a more technical nature, such as the integration of SSN with the new Common Management Console² (CMC), will be implemented in an additional release during 2018.

2 LRIT Services

For LRIT Services, the calendar is as follow:

Date	Task	Responsible
May-July 2017	Delivery of several LCT 3.0 versions	EMSA
May-July 2017	Testing of several LCT v3.0 versions	EMSA
August 2017	Deployment in PROD of LCT v3.0.12	EMSA
September 2017	Delivery of EU LRIT Ship DB v2.1	EMSA
September-October 2017	Testing of EU LRIT Ship DB v2.1	EMSA
November 2017	Deployment in PROD of EU LRIT Ship DB v2.1	EMSA
June 2017	Delivery of LRIT IDE v3.1	EMSA
July-October 2017	Testing of LRIT IDE v3.1	EMSA
November 2017	Deployment in PROD of LRIT IDE v3.1	EMSA

The EU LRIT Ship Database v2.1 will mainly correct minor bugs. The LRIT IDE v3.1 will correct findings identified by the LRIT Coordinator (IMSO) in previous audits, and include improvements to the web interface.

The release EU LRIT CDC v3.1 includes the automatic change to the reporting rates for LRIT ships in pre-defined areas and other minor improvements.

3 Action Required

Member States are invited to note the information provided.

² Refer to last SSN Group meeting's documents SSN/LRIT 1.4.1 and 1.4.2.